

Industrial Technologies Program Corporate Peer Review

*September 6-7, 2006
Sheraton National, Arlington, VA*

Agenda

Wednesday, September 6

5:30 – 7:00 PM Welcome Reception & Poster Presentation: *Commonwealth South*
Invited Speaker: Assistant Secretary Alexander Karsner

Thursday, September 7

8:00 – 8:30 Continental Breakfast: *Registration Foyer*

8:30 – 9:00 **Welcome & Introductions:** *Commonwealth South*

9:00 – 9:30 **ITP Technology Portfolio and Accomplishments:** *Commonwealth South*

9:30 – 10:00 **The Secretary's Save Energy Now Initiative: progress to date** *Commonwealth South*

10:00– 10:15 Break: *Registration Foyer*

10:15 – 10:45 **Decision-making Through Studies & Analysis:** *Commonwealth South*

10:45 – 11:15 **Risk Management and Stage-Gating:** *Commonwealth South*

11:15 – 12:00 **Overview of ITP Mission and Strategy:** *Commonwealth South*

12:00 – 1:30 **Group Lunch** (preparation for Breakout Sessions): *Commonwealth South*

1:30 – 3:15 **Breakout Sessions**

- Exploiting fuel & feedstock flexibility for industry: *North 1*
- Capturing the \$30 billion energy efficiency prize: *North 2*
- Strengthening public-private partnerships for innovation & deployment: *North 3*
- Accelerating technology deployment: *Concourse 1*

3:15 – 3:30 Break: *Registration Foyer*

3:30 – 4:30 **Breakout Groups Report Back:** *Commonwealth South*

4:30 – 5:00 **Concluding Remarks:** *Commonwealth South*

Breakout Session Topics

Exploiting Fuel & feedstock flexibility for industry: *North 1*

Moderator: Richard Aiken, Booz Allen Hamilton

The current high prices of natural gas and petroleum are undermining the economic competitiveness of domestic industry. The ability to switch from oil and gas to alternative fuels and feedstocks is an important strategy for reducing industry's vulnerability. Key industrial opportunities for fuel and feedstock flexibility, and pathways for overcoming barriers preventing the growth of fuel and feedstock flexible capacity will be discussed.

Capturing the \$30 billion energy efficiency prize: *North 2*

Moderator: Jack Eisenhower, Energetics

A recent analysis of energy consumption and losses associated with the most energy-intensive industries documented the flow of energy supply, demand, and losses in these industries and identified the top opportunities, worth \$30 billion or more, for energy reduction and recovery. Strategies and priorities for addressing these opportunities through R&D and best practices will be discussed.

Strengthening public-private partnerships for innovation & deployment: *North 3*

Moderator: Richard Scheer, Energetics

Public-private partnerships are the most effective way for ITP to identify R&D priorities, gain industry feedback, cost-share technology development, and communicate results to industry. Discussions will review and identify best practices for developing and strengthening effective partnerships and teams for research through deployment.

Accelerating technology deployment: *Concourse 1*

Moderator: Bruce Hedman, Energy and Environmental Analysis

Effective technology deployment is essential for realizing ITP energy efficiency goals and public sector cost savings. Discussions will address options such as in-plant validation of technology performance, loan guarantees, and revitalization of the ESCO market, for facilitating the commercialization and implementation of R&D results.